Qty:

40 Um:

Each

: CONSOLE TRIM ANGLE

: D2163

: N/A

: 4/15/2008

; B

D2163 REV. B

Date:

Tuesday, 3/11/2008 7:57:13 AM

: 10228

User

**Process Sheet** 

**Drawing Name** 

Part Number

**Drawing Number** 

Project Number

**Drawing Revision** 

Customer Job Number : CU-DAR001 Dart Helicopters Services

Type

: 37740

**Estimate Number** 

P.O. Number

: 3/11/2008 This Issue

: NC Prsht Rev.

: 11 First Issue

: 35583 Previous Run

Written By

Checked & Approved By

Comment

: Est:F 02,05.11

S.O. No. :

Est Rev:G 07-11-08 Now On Waterjet JLM

: SMALL /MED FAB

Clarify IPP NG

Verified By:EC

**Material** 

**Due Date** 

**Additional Product** 

Job Number:



Seq. #:

Machine Or Operation:

Description:

5052-H32 .050 Sheet

1.0 M5052H32S050



Comment: Qty.: 0.0729 sf(s)/Unit Total: 2.9148 sf(s) Material: 5052-H32 (QQ-A-250/8) 0.050" thick

(M5052H32S.050)

2.0 WATER JET



FLOW WATER JET



Comment: FLOW WATER JET

1-Cut as per Dwg D2163

Dwg Rev:\_\_ Prog Rev:

B 8-3-24

2-Deburr if necessary

3.0 QC2

INSPECT PARTS AS THEY COME OFF MACHINE



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0

QC8



Comment: SECOND CHECK

SECOND CHECK

5.0

BRAKE NO



NC BRAKE



Comment: NC BRAKE

Form as per QSI 003 and Dwg D2163

Page 1

SI

Dart Ae	rospace	Ltd						
W/O:			WO	RK ORDER CHANGES		<del> </del>		
DATE STEP		PROCEDURE CHANGE			Ву	Date Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
. 4	2							
Part No	•	PAR #:	Fault Categ	jory: N		No DQA:		
NCR:		in the second	WORK ORDE	R NON-CONFORMANC	CE (NCR	3)		
		Description of NC		Corrective Action Section B		Verification	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector
3.				- <del>-</del> <del>-</del>	,			

NOTE: Date & initial all entries

Tuesday, 3/11/2008 7:57:13 AM Date: User: Kim Johnston **Process Sheet** Drawing Name: CONSOLE TRIM ANGLE Customer: CU-DAR001 Dart Helicopters Services Job Number: 37740 Part Number: D2163 Job Number: Seq. #: Description: Machine Or Operation: INSPECT WORK TO CURRENT STEP 6.0 QC5 Comment: INSPECT WORK TO CURRENT STEP HAND FINISHING RESOURCE #1 Comment: HAND FINISHING RESOURCE #1 Acid etch and Alodine as per QSI 005 4.1 8.0 POWDER COATING POWDER COATING Comment: POWDER COATING Powder Coat Black Sandtex (Ref: 4.3.5.7) as per QSI 005 4.3 9.0 QC3 Comment: INSPECT PACKAGING RESOURCE #1 10.0 PACKAGING 1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 11.0 QC21 FINAL INSPECTION/W/O RELEASE Comment: FINAL INSPECTION/W/O RELEASE 08-03-08 Job Completion

## **Dart Aerospace Ltd**

W/O:			WORK ORDER	CHANGES		·		
DATE	STEP	PR	OCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approva QC Inspector
#*+*#								
Part No	:	PAR #:	Fault Category:	NCR: Ye	s No DC	A:	Date: _	
				QA	: N/C Close	d:	_ Date: _	
NCR:			WORK ORDER NON-CON	IFORMANCE (NO	CR)			

NCR:		WORK ORDER NON-CONFORMANCE (NCR)								
DATE STEP		Description of NC	Description of NC Corrective Action Section B			Verification A		Annroyal Annroyal		
		Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector		
						,				
	-									
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NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	37740
*		
Description: Trim Angle	Part Number:	D2163
Inspection Dwg: D2163 Rev: B		Page 1 of 1

## FIRST ARTICLE INSPECTION CHECKLIST

X First Article	Prototype
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Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
8.165	+/-0.010	8.168	*	•.		
R0.375	+/-0.010	375	*			
Ø0.098	+0.005/-0.000	,099	X			
0.250	+/-0.010	.350	×		ė	
0.580	+/-0.010	1580	×			
1.121	+/-0.010	1.174	×			
0.050	+/-0.010	1048	X			
					·	
	,					
				2		

•						
Measured by:	IB	Audited by:		Prototype Approval:	N/A	
Date:	8-3-24	Date:	10803.24	Date:	N/A	

R	ev Date	Change	Revised by	Approv∉d
1	05.05.	0 New Issue	KJ/JLM	
			·	





33

CANADA

SHEET 1 OF 1 REV. 8

SCALE

D2163 DRAWING NO.



97.10.30

TRIM ANGLE

RE-DRAWN

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97.10.30 95.05.19

REMOVE BEND

DATA



. }	8.165	R0.375 (TYP)
		ø0.098
		0.250
1.121 –		0.580
	·	•

0.587

5052-H32 (QQ-A-250/8) 0.050 THICK POWER COAT MATTE BLACK PER DART QSI 005 MATERIAL: 4.3

SUBJECT TO AMENDMENT
NOTICE
WITHOUT NOTICE
WITHOUT NOTICE RETURN TO ENGINEERING SHOP COPY